PTO/SB/08A (10-96) [MODIFIED]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known DEC 1 2 2006 Substitute for Form 1449A/PTO **Application Number** 10/074,743 INFORMATION DISCLOS Filing Date February 12, 2003 STATEMENT BY APPLIC Scott Brenner et al. First Named Inventor **Group Art Unit** 2623 (use as many sheets as necessary) **Examiner Name** John Manning 2001-0156/ATTB 0107 PUS 1 Attorney Docket Number Sheet of

	U.S. PATENT DOCUMENTS						
Examiner	Cite	U.S. PATENT	DOCUMENT Kind Code <sup>2</sup>	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials	No.1	Number	(if known)	Applicant of Cited Document	MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		<del></del>					
<del>  </del>							
<del></del>					· · · · · · · · · · · · · · · · · · ·		
<del>  </del>				/			
		· · · · · · · · · · · · · · · · · · ·	-11				
<b></b>							
	<del>-</del>						

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Foreign Patent Docume Office 3 Number 4	ent Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		WO 00/04706		Elli <del>s et al.</del>	1-27-2000			
		WO 00/64153		-Pelletier	<del>10-26-2000</del>			
		WO 01/60057		Takahashi et al.	8-16-2001	x		
AS		EP 0 757 487 A1		Instant Video	2-5-1997			
-								

Examiner Signature	AS	Date Considered	.11	106/07

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 2 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. \*Applicant is to place a check mark here it English language Translation is attached.

PTO/SB/08B (10-96) [reproduced]

Approved for use through 10/31/99. 0MB 0551-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE DEC 12 2006 Complete if Known Substitute for Form 1449B/PTO 10/074,743 **Application Number** INFORMATION DISCENSURE February 12, 2002 Filing Date STATEMENT BY APPLICANT First Named Inventor Kenneth L. Hamel et al. Group Art Unit (use as many sheets as necessary) John Manning **Examiner Name** 2001-0154 (ATTB 0107 PUS) 2 of Sheet Attorney Docket Number 1 OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Examiner Initials T? Cite No.1 Sci-Fi Channel To Launch New On-Screen Identifiers For Pulp Sci-Fi and Altered States Program Blocks, Design Week, 2000 Geocast Network Systems Is Developing A System Combining On-Demand Datacasting With Real-Time Digital TV Programming and Will Begin Test Marketing In 3/00 and 7/00, Communications International, 1999 TV Guide Inc To Offer Ultimate Cable Magazine For Consumers; Also To Improve Electronic Program Guides, Multichannel News, 1999 Revenues For Interactive Multimedia Services To The Home In Western Europe, The US and Asia Pacific Will Grow From \$2,220 Million In 1996 To \$73,257 Million In 2006, Advanced Television Markets, 1997 Cable Operators, Settop Decoder Suppliers Explore Strategy To Use New-Generation Analog Set-Top Boxes To Deliver Limited Interactive TV Capabilities-Via-Vertical Blanking Interval; Scientific-Atlanta Analysis Reviewed, Television Business International, 1996 CableSoft Corp. Developing Low-Cost Interactive TV That Uses Standard Set-Top Boxes; Available-3/96, Boston Globe (MA), 1996 Time Warner Tests Its New Interactive Television Network In Orlando, FL, New York Times (National Edition)-, 1994 Hughes Networks On The Final Frontier. (The DirecPC Satellite Information Service) (Company Business and Marketing), PC Magazine, 1996 Du Jianghong, Scheduling Algorithm For MPEG-2 TS Multiplexers In CATV Networks, IEEE Transactions On Broadcasting, Vol. 46, Part 4, Pgs. 249-255, Dec. 2000 Glidewell, Dick, Cost-Effective Real Time Data Handling, Wall Street & Technology Product Digest Supplement, Pgs. 36-38, July 1997 Manes, Stephen, News At 11:10: TV Watches Man!, Forbes, Vol. 163, No. 9, Pgs. 204-206, 99/05/03

Examiner Signature	A	Date Considered	11	106	107	ì

<sup>\*</sup>EXAMINER; Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTC/SB/08B (10-96) (reproduced)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT    Filing Date	Complete if Known				
STATEMENT BY APPLICANT    First Named Inventor   Kenneth L. Hamel et al.					
Group Art Unit 2623  Examiner Name John Manning  Sheet 2 of 2 Attorney Docket Number 2001-0154 (ATTB 0107 Pt  OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Costello, Marjorie, VideoGuide vs. StarSight - Going Screen-To-Screen, Dealerscope Consumer Electronics Marketplace, Vol. 38, No. 1, Pgs. 32-34+, 96/01/00  O'Shea, Dan, Industry Fast-Forwards To Western Show, Telephony, Vol. 229, No. 22, Pgs. 8-9, 95/11/27					
Sheet 2 of 2 Attorney Docket Number 2001-0154 (ATTB 0107 Pt  OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Costello, Marjorie, VideoGuide vs. StarSight - Going Screen-To-Screen, Dealerscope Consumer Electronics Marketplace, Vol. 38, No. 1, Pgs. 32-34+, 96/01/00  O'Shea, Dan, Industry Fast-Forwards To Western Show, Telephony, Vol. 229, No. 22, Pgs. 8-9, 95/11/27					
Sheet 2 of 2 Attorney Docket Number 2001-0154 (ATTB 0107 PC  OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Costello, Marjorie, VideoGuide vs. StarSight - Going Screen-To-Screen, Dealerscope Consumer Blectronics Marketplace, Vol. 38, No. 1, Pgs. 32-34+, 96/01/00  O'Shea, Dan, Industry Fast-Forwards To Western Show, Telephony, Vol. 229, No. 22, Pgs. 8-9, 95/11/27					
OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS    Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.    Costello, Marjorie, VideoGuide vs. StarSight - Going Screen-To-Screen, Dealerscope Consumer Electronics Marketplace, Vol. 38, No. 1, Pgs. 32-34+, 96/01/00   O'Shea, Dan, Industry Fast-Forwards To Western Show, Telephony, Vol. 229, No. 22, Pgs. 8-9, 95/11/27					
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Costello, Marjorie, VideoGuide vs. StarSight - Going Screen-To-Screen, Dealerscope Consumer Electronics Marketplace, Vol. 38, No. 1, Pgs. 32-34+, 96/01/00  O'Shea, Dan, Industry Fast-Forwards To Western Show, Telephony, Vol. 229, No. 22, Pgs. 8-9, 95/11/27	S)				
Examiner Initials Cite No. Cit					
Screen-To-Screen, Dealerscope Consumer Electronics Marketplace, Vol. 38, No. 1, Pgs. 32-34+, 96/01/00  O'Shea, Dan, Industry Fast-Forwards To Western Show, Telephony, Vol. 229, No. 22, Pgs. 8-9, 95/11/27	CAPITAL LETTERS), title of the article (when appropriate), title of the serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),				
Marketplace, Vol. 38, No. 1, Pgs. 32-34+, 96/01/00  O'Shea, Dan, Industry Fast-Forwards To Western Show, Telephony, Vol. 229, No. 22, Pgs. 8-9, 95/11/27					
Telephony, Vol. 229, No. 22, Pgs. 8-9, 95/11/27					
Du Jianghong, A Study Of Scheduling Algorithm For MPEG-2 TS  Multiplexers In CATV Networks, Chinese Journal Of  Electronics, Vol. 10, Part 3, Pgs. 376-381, July 2001					
Trail, J., Advanced Optical and Digital Architectures For Video-On-Demand, CTE-The Cable communications Quarterly, Vol. 22, Part 2, Pgs. 18-22, June 2000					
	1				

Examiner Signature	· As	Date Considered	11/0	56/07

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Unique citation designation number. Applicant is to place a check mark here if English language Translation is attached.